

## Other Applications



The Examiner's attention is directed to the following U.S. patent application(s):

2143

U.S. APPLICATIONS		Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1. 09/533,048	3/22/2000		X	
2. 09/532,034	3/22/2000		X	
3. 09/533,024	3/22/2000		X	
4. 09/717,579	11/21/2000		X	
5. 09/735,434	12/12/2000		X	RECEIVED MAR 12 2002 Technology Center 2100
6. 09/895,987	6/28/2001		X	
7. 09/823,484	3/30/2001		X	
8. 09/823,566	3/30/2001		X	
9. 09/823,400	3/29/2001		X	
10. 09/823,421	3/29/2001		X	
11. 09/854,129	5/11/2001		X	
12. 10/445,546	1/11/2002		X	
13. 09/895,744	6/29/2001		X	
14. 09/895,433	6/30/2001		X	
15. 09/966,676	9/28/2001		X	
16. 09/967,829	9/28/2001		X	
17. 09/962,286	3/24/2001		X	
18. 09/882,205	6/15/2001		X	
19. 09/882,486	6/15/2001		X	
20. 09/882,090	6/15/2001		X	
21. 09/882,091	6/15/2001		X	
22. 09/882,105	6/15/2001		X	
23. 09/882,487	6/15/2001		X	
24. 09/882,485	6/15/2001		X	
25. 09/941,433	8/28/2001		X	
26. 09/941,435	8/28/2001		X	
27. 09/895,057	6/28/2001		X	
28. 09/941,424	8/28/2001		X	
29. 10/002,139	10/31/2001		X	
30. 10/044,544	1/11/2002		X	

Substitute for Form 1449A/PTO (Modified)  
(use as many sheets as necessary)

Attorney Docket No.:  
042390P11552

Application Number:  
10/043,918 2143



First Named Inventor:  
Ramesh Pendakur

RECEIVED

Filing Date:  
January 11, 2002

MAR 12 2002

U.S. PATENT DOCUMENTS

Technology Center 2100

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (If known)			
SJ		4,602,279	Freeman		07/22/86	
		5,155,591	Wachob		10/13/92	
		5,444,499	Saitoh		08/22/95	
		5,446,919	Wilkins		08/29/95	
		5,564,088	Saitoh		10/08/96	
		5,600,364	Hendricks et al.		02/04/97	
		5,686,954	Yoshinobu et al.		11/11/97	
		5,945,988	Williams et al.		08/31/99	
		5,977,964	Williams et al.		11/02/99	
		6,002,393	Hite et al.		12/14/99	
		6,114,376	Prichard et al.		11/05/00	
		6,184,918	Goldschmidt Iki et al.		02/06/01	
		6,020,883	Herz et al		2/1/00	
		6,144,376	Connelly		11/7/00	
		5,991,841	Gafken et al.		11/23/99	
		6,119,189	Gafken et al.		11/07/00	
V		6,131,127	Gafken et al.		10/10/00	

FOREIGN PATENT DOCUMENTS

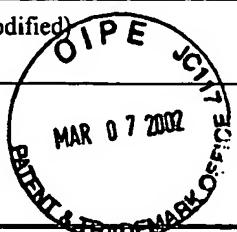
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
SJ			WO 00/01149		Wachtfogel et al.	1-6-00		
SJ			WO 99/65237		Ismail et al.	12-19-99		
Examiner Signature						Date Considered	2/16/05	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 42390P11552	Application Number: 10/043,918 2143
2		First Named Inventor: Ramesh Pendakur	RECEIVED
		Filing Date: January 11, 2002	MAR 12 2002



OTHER ART - NO PATENT LITERATURE DOCUMENTS

Technology Center 2100

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
<i>JW</i>		INTEL: Intel Architecture Labs. Internet and Broadcast: The Key To Digital Convergence. Utilizing Digital Technology to Meet Audience Demand. Pages 1-4. Copyright 2000.	
		INTEL: Intel Architecture Labs. Client Infrastructure for Internet-Based Data Services for Digital Television: Enabling A New Class of DTV Services. Copyright 2000 Pages. 1-10.	
		Enhanced Digital Broadcast, Web Page [online]. IAL Digital Entertainment [retrieved on 8/21/2001] Retrieved from the Internet: <URL: <a href="http://www.developer.intel.com/ial/home/digentertain/edb.htm">http://www.developer.intel.com/ial/home/digentertain/edb.htm</a> . Pages 1-3.	
		Internet Protocol (IP) Multicast Technology Overview. White paper [online]. Cisco Systems, Inc. Posted June 27, 2001. [retrieved on 6/29/2001] Retrieved from the Internet: <URL: <a href="http://www.cisco.com/warp/public/cc/pd/iosw/tech/ipmu_ov.htm">http://www.cisco.com/warp/public/cc/pd/iosw/tech/ipmu_ov.htm</a> Pages 1-16.	
		"What is Replay TV? Introducing the new ReplayTV 2020". ReplayTV, Web Page [online]. ReplayTV [retrieved on March 21, 2000] Retrieved from the Internet: URL<: <a href="http://www.replaytv.com/overview/index.htm">http://www.replaytv.com/overview/index.htm</a> . Page 1.	
		"Features. Your Time, Your Schedule". ReplayTV, Web Page [online]. [retrieved on March 21, 2000] Retrieved from the Internet: <URL: <a href="http://www.replaytv.com/overview/features.htm">http://www.replaytv.com/overview/features.htm</a> . Pages 1-2.	
		Frequently Asked Questions. Will ReplayTV make me more popular? And other frequently asked questions. ReplayTV, Web Page [online]. [retrieved on March 21, 2000] Retrieved from the internet: <URL: <a href="http://www.replaytv.com/overview/faqs.htm">http://www.replaytv.com/overview/faqs.htm</a> Pages 1-4.	
		ReplayTV: Features/Benefits. ReplayTV, Web Page [online]. [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.replaytv.com/overview/details.htm">http://www.replaytv.com/overview/details.htm</a> Pages 1-3.	
		Competitive Differences. ReplayTV, Web Page. [online] [retrieved on March 21, 2000] Retrieved from the Internet<URL: <a href="http://www.replaytv.com/overview/differences.htm">http://www.replaytv.com/overview/differences.htm</a> . Pages 1-2.	
<i>W</i>		Technical Specifications. ReplayTV, Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.replaytv.com/overview/techspecs.htm">http://www.replaytv.com/overview/techspecs.htm</a> . Page 1.	

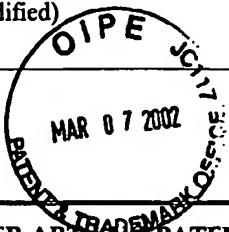
Examiner Signature	<i>Ramesh Pendakur</i>	Date Considered	2/16/05
--------------------	------------------------	-----------------	---------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

2143

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 42390P11552	Application Number: 10/043,918	
		First Named Inventor: Ramesh Pendakur	RECEIVED MAR 12 2002	
		Filing Date: January 11, 2002	Technology Center 2100	
<b>OTHER ART AND PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		Translation <sup>2</sup>
		A Better Way to WATCH TV. What is TiVo? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/intro.html">http://www.tivo.com/what/intro.html</a> . Page 1.		
		Control LIVE TV. What is TiVo? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/intro2.html">http://www.tivo.com/what/intro2.html</a> . Page 1.		
		Something GOOD is Always On. What is TiVo? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/intro3.html">http://www.tivo.com/what/intro3.html</a> . Page 1.		
		Channel SURF in a Whole New Way. What is TiVo? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/intro4.html">http://www.tivo.com/what/intro4.html</a> . Page 1.		
		DIGITAL Recordings without the Tape. What is TiVo? Web Page. [online] [retrieved on March 21, 2000.] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/intro5.html">http://www.tivo.com/what/intro5.html</a> . Page 1.		
		What you want, When you Want it™ What is TiVo? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/how.html">http://www.tivo.com/what/how.html</a> . Page 1.		
		PRODUCT Specifications. What is TiVO? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/how2.html">http://www.tivo.com/what/how2.html</a> . Page 1.		
		Frequently asked Questions. What is TIVO? Web Page. [online] [retrieved on March 21, 2000] Retrieved from the internet<URL: <a href="http://www.tivo.com/what/faq_sub.html">http://www.tivo.com/what/faq_sub.html</a> . Pages 1-9.		
		Digital Video Broadcasting (DVB); Specifications for Service Information (SI) in DVB systems. European Broadcasting Union. ETSI EN 300 468 V1.4.1 (2000-11) Pages 1-83. France. Copyright 2000.		
		Program And System Information Protocol for Terrestrial Broadcast And Cable (Revision A) AND Amendment No. 1. <u>Advanced Television Systems Committee</u> . Doc. A/65A. Dec. 23, 1997. Rev. A - May 31, 2000. Pages a - e AND pages 1 - 135. Copyright 2000.		
		SMYTH, B. et al. A Personalized Television Listings Service; Communications of the ACM. August 2000, Vol. 43, No. 8. Pages 107-111.		
		HASKELL, BARRY G. et al., Digital Video: An Introduction to MPEG-2; 1997; Chapman & Hall; New York, NY. Pgs. 280-283.		

Examiner Signature		Date Considered	2/16/05
--------------------	---	-----------------	---------

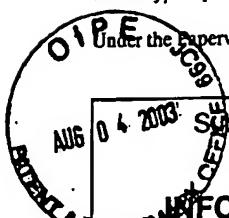
\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) in this box.

+



Substitute for form 1449A/PTO

(modified)  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

*Complete if known*

2143

**RECEIVED**

AUG 07 2003

Application Number	10/043,918
Filing Date	January 11, 2002
First Named Inventor	Ramesh Pendakur
Group Art Unit	2143
Examiner Name	PWU
Attorney Docket Number	42390P11552

**Other Prior Art - Non Patent Literature Documents**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SD		United States Patent Application Publication, Publication No. US 2001/003828 A1, PETERSON, et al., Publication Date June 14, 2001.	
SD		United States Patent Application Publication, Publication No. 2001/0012299 A1, DAHLEN, Publication Date August 9, 2001.	

**Foreign Patent Documents**

Examiner's Initials	Date	Document Number	Country	Class	Sub-Class	Translation
SD	04-04-2001	1089201 A1	EP			Yes
SD	09-02-1999	99/44159	WO			Yes
SD	12-06-2001	01/93524 A2	WO			Yes
SD	07-24-2001	97/26729	WO			Yes

Examiner Signature		Date Considered	16/05
--------------------	--	-----------------	-------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.